

IN THE CLAIMS

Please amend the claims to read as follows. Note that all claims currently pending in this application, including those presently being amended, have been reproduced below for the Examiner's convenience. A marked-up copy showing the changes made to the claims is attached as an appendix.

506
DI

1. (Amended) A print layout device for providing a layout for a recording sheet and generating print data to be printed, said print layout device comprising:

- a margin setter adapted to set a margin for a sheet;
- a data-resizer adapted to re-size input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set by said margin setter; and
- a print data generator adapted to generate print data to be printed by a physical page unit, based on the input data re-sized by said data re-sizer,

wherein said margin setter is capable of setting a binding margin adjacent to a center line in a sheet such that the sheet is folded along a line in the binding margin for bookbinding and said data re-sizer performs a process for arranging the re-sized input data on the printable area based on the binding margin.

Ct

506
DI

58. (Amended) A print layout device for providing a layout for a recording sheet and generating print data to be printed, said print layout device comprising:

- margin setting means, for setting a margin for a sheet;

data-resizing means for re-sizing input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set by said margin setting means; and

generating means for generating print data to be printed by a physical page unit, based on the input data re-sized by said data re-sizing means,

wherein said margin setting means is also for setting a binding margin adjacent to a center line in a sheet such that the sheet is folded along a line in the binding margin for bookbinding and said data re-sizing means is also for performing a process for arranging the re-sized input data on the printable area based on the binding margin.

59. (Amended) A print layout method for providing a layout for a recording sheet and generating print data to be printed, said print layout method comprising the steps of:

setting a margin for a sheet;

re-sizing input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set in said margin setting step; and

generating print data to be printed by a physical page unit, based on the input data re-sized in said data re-sizing step,

wherein said margin setting step includes setting a binding margin adjacent to a center line in a sheet such that the sheet is folded along a line in the binding margin for bookbinding and said data re-sizing step includes performing a process for arranging the re-sized input data on the printable area based on the binding margin.

60. (Amended) A print layout program for providing a layout for a recording sheet and generating print data to be printed, said print layout program comprising:

program code for setting a margin for a sheet;

program code for re-sizing input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set by execution of said program code for margin setting; and

program code for generating print data to be printed by a physical page unit, based on the input data resized by execution of said program code for data re-sizing,

wherein said program code for margin setting also effects setting of a binding margin adjacent to a center line in a sheet such that the sheet is folded along a line in the binding margin for bookbinding and said program code for data re-sizing also effects performing a process for arranging the re-sized input data on the printable area based on the binding margin.

61. (Amended) A memory medium storing computer executable instructions for performing a print layout method for providing a layout for a recording sheet and generating print data to be printed, said print layout method comprising the steps of:

setting a margin for a sheet;

re-sizing input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set in said margin setting step; and

generating print data to be printed by a physical page unit, based on the input data re-sized in said data re-sizing step,

wherein said margin setting step includes setting a binding margin adjacent to a center line in a sheet such that the sheet is folded along a line in the binding margin for bookbinding and said data re-sizing step includes performing a process for arranging the re-sized input data on the printable area based on the binding margin.

62. (Amended) A print layout device for providing a layout for a recording sheet and generating print data to be printed, said print layout device comprising:

CD
CDN-4
a margin setter adapted to set a margin for a sheet;

a data-resizer adapted to re-size input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set by said margin setter; and

a print data generator adapted to generate print data to be printed by a physical page unit, based on the input data re-sized by said data re-sizer,

wherein, when the input data for a plurality of pages should be printed on one sheet, said data resizer performs a process for arranging the re-sized input data for the plurality of pages such that the input data are centered on the printable area.

63. (Amended) A print layout device for providing a layout for a recording sheet and generating print data to be printed, said print layout device comprising:

margin setting means for setting a margin for a sheet;

data-resizing means for re-sizing input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a

physical page obtained based on the margin set by said margin setting means; and

generating means for generating print data to be printed by a physical page unit,
based on the input data re-sized by said data re-sizing means,

wherein, when the input data for a plurality of pages should be printed on one
sheet, said data re-sizing means is also for performing a process for arranging the re-sized input
data for the plurality of pages such that the input data are centered on the printable area.

64. (Amended) A print layout method for providing a layout for a recording
sheet and generating print data to be printed, said print layout method comprising the steps of:

setting a margin for a sheet;

re-sizing input data based on a print request in each of one or more logical pages,
which is an input data area, in consonance with a printable area of a physical page obtained based
on the margin set in said margin setting step; and

generating print data to be printed by a physical page unit, based on the input data
re-sized in said data re-sizing step,

wherein, when the input data for a plurality of pages should be printed on one
sheet, said data re-sizing step includes performing a process for arranging the re-sized input data
for the plurality of pages such that the input data are centered on the printable area.

65. (Amended) A print layout program for providing a layout for a recording
sheet and generating print data to be printed, said print layout program comprising:

program code for setting a margin for a sheet;

program code for re-sizing input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set by execution of said program code for margin setting; and

program code for generating print data to be printed by a physical page unit, based on the input data resized by execution of said program code for data re-sizing,

wherein, when the input data for a plurality of pages should be printed on one sheet, said program code for data re-sizing also effects a process for arranging the re-sized input data for the plurality of pages such that the input data are centered on the printable area.

CS
CDN¹
66. (Amended) A memory medium storing computer executable instructions for performing a print layout method for providing a layout for a recording sheet and generating print data to be printed, said print layout method comprising the steps of:

setting a margin for a sheet;

re-sizing input data based on a print request in each of one or more logical pages, which is an input data area, in consonance with a printable area of a physical page obtained based on the margin set in said margin setting step; and

generating print data to be printed by a physical page unit, based on the input data re-sized in said data re-sizing step,

wherein, when the input data for a plurality of pages should be printed on one sheet, said data re-sizing step includes performing a process for arranging the re-sized input data for the plurality of pages such that the input data are centered on the printable area.